

PROJECT #	SSC0520000
DEPARTMENT	Public Works
DEPARTMENT CONTACT	Rod Steitzer

DESCRIPTION/JUSTIFICATION	
	<p>Replace and/or rehabilitate approximately 4,000 feet of 8-inch concrete pipe with 8 to 12-inch PVC pipe. Perform video inspection to determine extent and priority of section improvements; preliminary design will examine the feasibility of installing replacement sewer line at a shallower depth than currently exists along this line (specifically between NE 59th Street to NE 53rd Street). This trunk line requires high maintenance due to significant structural deficiencies.</p>

Total project changed from \$5,506,000 to \$6,941,000 based on updated estimate. Method of Financing changed to reflect updated percentages for funding.	
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[illegible]

**CITY OF KIRKLAND
CAPITAL IMPROVEMENT PROGRAM
2019 TO 2024**

PROJECT #	SSC0520000
DEPARTMENT	Public Works
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PROJECT TITLE	108TH AVENUE NE SEWERMAIN REPLACEMENT
CRITERIA	PROJECT IMPACTS (RESPOND TO ALL SECTIONS WHICH APPLY)
Amount of public disruption and inconvenience caused	<i>During construction of this sewer line (from four to six months), traffic control will be required, which will lead to possible delays and congestion. Adjacent residents and commercial properties should anticipate noise and congestion.</i>
Community economic impacts	<i>Construction adjacent to business area may have potential disruptive impact to business due to congestion and traffic delays.</i>
Health and safety, environmental, aesthetic, or social effects	<i>Will improve capacity and diminish potential for surcharge of existing line.</i>
Responds to an urgent need or opportunity	<i>Addressed in the Sanitary Sewer Comprehensive Plan and ranked 20th of 26 capital improvements City-wide.</i>
Feasibility, including public support and project readiness	<i>The project presents no significant engineering or constructability difficulties. The project was an element of the City Council-adopted Sanitary Sewer Comprehensive Plan.</i>
Conforms to legal or contractual obligations	<i>All improvements will be designed and constructed in conformance with professional and legal requirements.</i>
Responds to state and/or federal mandate	<i>N/A</i>
Benefits to other capital projects	<i>Will reduce manpower requirements for inspection and maintenance of the existing concrete trunk line.</i>
Implications of deferring the project	<i>High maintenance of the existing line.</i>
CONFORMANCE WITH ADOPTED COMPREHENSIVE PLAN	Name of Neighborhood(s) in which located: <i>Central Houghton</i> Is there a specific reference to this project or land use in the immediate vicinity? <i>Yes; see XV.B-10</i> How does the project conform to such references? <i>Mentions sewer/water facility upgrades/extensions</i> Attachments <input type="checkbox"/> (Specify)
LEVEL OF SERVICE IMPACT	<input checked="" type="checkbox"/> Project provides no new capacity (repair, replacement or renovation). <input type="checkbox"/> Project provides new capacity. Amount of new capacity provided: <input type="checkbox"/> Project assists in meeting/maintaining adopted level of service. <input type="checkbox"/> Project required to meet concurrency standards.